

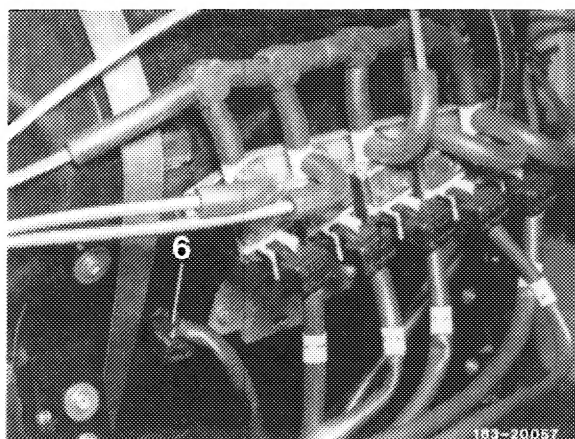
83–645 Removal and installation of temperature sensor for heat exchanger

Data

Resistance at + 15 °C ambient temperature	$15.7 \pm 0.5 \text{ k}\Omega$
+ 25 °C	$10.0 \pm 0.5 \text{ k}\Omega$
+ 35 °C	$6.5 \pm 0.5 \text{ k}\Omega$
+ 80 °C	$1.5 \pm 0.5 \text{ k}\Omega$

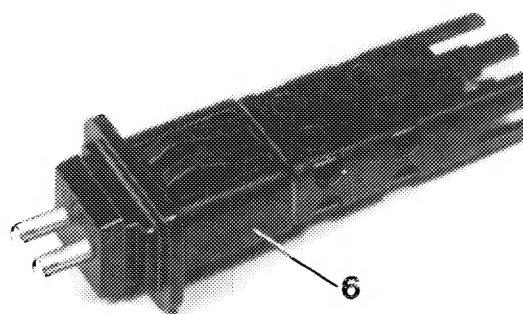
Removal

- 1 Control unit (83–635).
- 2 Pull 2-point coupling from temperature sensor (6) and then pull temperature sensor out of heater box.



Installation

- 3 Test temperature sensor (6) with ohmmeter. Then slip sensor into heater box and mount 2-point coupling.
- 4 Install control unit (83–635).
- 5 Check automatic climate control for function.



183-17835